

Electronic Acknowledgement Receipt

EFS ID:	8329624
Application Number:	10584478
International Application Number:	
Confirmation Number:	3324
Title of Invention:	HEAT EXCHANGER, METHOD FOR MANUFACTURING THE SAME, AND HEART-LUNG MACHINE
First Named Inventor/Applicant Name:	Shinichi Yoshida
Customer Number:	52835
Filer:	Douglas P. Mueller/Jennifer Inoue
Filer Authorized By:	Douglas P. Mueller
Attorney Docket Number:	10873.1910USWO
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Application Type:	U.S. National Stage under 35 USC 371

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Payment was successfully received in RAM	\$ 1810
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	IssueFeeTransmittal.pdf	54244	no	1
			fa148d5119c4f8a08b15bb88fbc917fb1e60aa3		

Warnings:**Information:**

2	Fee Worksheet (PTO-875)	fee-info.pdf	32332	no	2
			8b3dc1b16e249b0787ecf566205e165cfc69dd0a		

Warnings:**Information:**

Total Files Size (in bytes):			86576
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.